**Index of Claims** 

| App | lication | /Control | No. |
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10/636,160

Examiner

Abbas I. Abdulselam

Applicant(s)/Patent under Reexamination

ITAKURA, NAOKI

Art Unit

2629

Rejected Allowed

(Through numeral)
Cancelled

Non-Elected N Restricted

Interference

Appeal 0 Objected

| Cla                  | aim      |          |          |                 | C  | Date     | )        |          |         |        | Cla        | iim      |                    |          | D               | ate      |          |              | ]     | C           | laim     |          |          |         | Date   | е               |                 | _        |          |
|----------------------|----------|----------|----------|-----------------|--|----------|----------|----------|---------|--------|------------|----------|--------------------|----------|-----------------|----------|----------|--------------|-------|-------------|----------|----------|----------|---------|--|-----------------|-----------------|----------|----------|
|                      |          | 11/20/08 |          |                 |  |          |          |          |         |        |            | J.       |                    | ŀ        |                 |          |          |              |       |             | T =      | П        |          |         |  |                 |                 |          | ٦        |
| <u>a</u>             | Original | 6        | 1        |                 |  |          |          |          |         |        | Final      | Original |                    |          |                 |          | İ        |              | 1     | ᅙ           | Original |          |          |         |  |                 |                 |          | - [      |
| Final                | rig      | 12       | Ŋ        |                 |  |          |          |          |         | Uā     | ι <u>Έ</u> | 'n       |                    |          | 1 1             |          |          |              | 1.0   | Final       | Ē        |          | 1        |         |  |                 |                 |          | -        |
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| 7                    | 1        | Ì≡       |          |                 |  |          | _        |          | +       | 140    |            | 51       |                    | 1        | Ħ               | _        | <b>†</b> |              | 1     |             | 101      | $\Box$   | 1        | T       | T  |                 |                 |          | ٦        |
| 2                    | 2        | =        | 1        |                 |  | $\neg$   | _        |          | +-      |        |            | 52       |                    | $\top$   | $\vdash$        | _        |          |              | 1     |             | 102      |          | _        | +-      | 1-   | П               |                 | $\dashv$ | ヿ        |
| 7                    | 3        | =        | $\vdash$ |                 | Н  | _        | $\dashv$ | $\dashv$ | _       |        |            | 53       | $\vdash$           | +-       | Н               |          |          | $\dashv$     |       |             | 103      | $\vdash$ | $\dashv$ | +-      | T  | Н               |                 | $\dashv$ | ┨        |
|                      | 4        |          | $\vdash$ | $\vdash$        | $\vdash$   |          | -+       | $\dashv$ | +       |        |            | 54       |                    | +        | $\vdash$        | +        | +        | +            | -     | <u> </u>    | 104      | $\vdash$ | -+-      | +       | ╁  | H               | $\dashv$        | +        | ᅱ        |
| 13                   | 5        | =        | ╁        | H               | Н  | $\dashv$ | $\dashv$ | +        | +       |        |            | 55       | -                  | +        | $\vdash$        | +        | +        |              |       | _           | 105      |          | +        | +       | ${}^{\dagger}$                                   | Н               | -               | $\dashv$ | ┪        |
| 1                    | 6        | =        | ┢        | -               | Н  |          | $\dashv$ | +        | +       |        |            | 56       | +                  | +-       | $\vdash$        | +        | +        | +            | ţ.    | <u> </u>    | 106      |          | +        | +       | $\vdash$   | Н               | $\dashv$        |          | Ⅎ        |
| JOA ON               | 7        | Ξ        | ├-       | 1-1             | -  | $\dashv$ | -+       |          | +-      |        |            | 57       | _                  | ╁╌       | $\vdash$        | +        | +        | +            |       |             | 107      | +        | +        | +       | $\vdash$   | Н               | $\dashv$        | $\dashv$ | $\dashv$ |
| 17                   | 8        | Ë        | $\vdash$ | Н               | Н  | $\dashv$ | $\dashv$ |          | +-      |        |            | 58       |                    | ╁        | $\vdash$        |          |          |              | 1     | <del></del> | 108      | $\dashv$ | +        | +       | +  | Н               | -               | $\dashv$ | ┨        |
|                      | 9        | Ξ        | $\vdash$ | $\vdash$        | $\vdash$   | $\dashv$ | $\dashv$ | +        | +       | -60    |            | 59       | $\dashv$           | +        | $\vdash$        | +        | +        | +            | - 174 | <del></del> | 109      | -        |          |         | $\vdash$   | Н               | $\dashv$        | +        | ┨        |
| 10                   | 10       | =        | ╁        | $\vdash$        | ┥  | $\dashv$ |          | +        | +       |        |            | 60       | +                  | ╁        | $\vdash$        | +        | +        | -+-          | 100   | _           | 110      | $\vdash$ | +        | ╁       | ├  |                 | -               | +        | $\dashv$ |
| 6                    | 11       | =        | ╁        | $\vdash$        | $\vdash$   | $\dashv$ | _        | +        | +-      |        |            | 61       |                    | +        | $\vdash$        | $\dashv$ |          | -            | - 3   |             | 111      | $\vdash$ |          | +       | ⊢  |                 | -               |          | $\dashv$ |
| +4                   | . 12     | =        | ┼        | $\vdash$        | $\vdash$   |          | $\dashv$ | +        | +       |        |            | 62       | -                  | +        | $\vdash$        | -        | +        | -            | -     | <u> </u>    | 112      | $\vdash$ |          | +       | ├  | $\vdash$        | $\dashv$        | +        | $\dashv$ |
| 12                   | 13       | =        | $\vdash$ | $\vdash$        | $\vdash \vdash$  | $\dashv$ | +        | -        | +       |        |            | 63       | -                  | +-       | $\vdash$        |          |          |              | -     | <u> </u>    | 113      | $\vdash$ | +        | +       | $\vdash$   | $\vdash\vdash$  | $\dashv$        | +        | $\dashv$ |
| $\vdash\vdash\vdash$ |          | -        | +-       | $\vdash$        |  |          |          | +        | +-      |        | -          | 03       |                    | +        | $\vdash$        | +        | +        | -            | 4     | $\vdash$    | 113      | -        | -        | +       | $\vdash$   | $\vdash$        | -               |          | $\dashv$ |
| $\vdash$             | 14       | $\vdash$ | ⊢        | $\vdash$        | $\vdash \vdash$  | -        | $\dashv$ | +        | +       |        | -          | 64       | $\dashv$           | +        | $\vdash \vdash$ | +        | +        | -            | l, I  | $\vdash$    | 114      | $\vdash$ | $\dashv$ | +       | $\vdash$   | $\vdash$        | $\dashv$        | +        | $\dashv$ |
| $\vdash$             | 15       | ├-       | -        | $\vdash$        | $\vdash$   | $\dashv$ | $\dashv$ | -        | +       | -51    |            | 65       | -                  | +        | $\vdash \vdash$ | +        | +        | $\vdash$     | 4     | <u> </u>    | 115      |          | $\dashv$ | +       | ├-   | Н               | $\dashv$        | $\perp$  | 4        |
| $\vdash$             | 16       | 1        | ₩        | Н               | $\vdash \vdash$  |          | $\dashv$ | +        | +       | -      |            | 66       |                    | +        | $\vdash$        | +        | +        |              | 1     | ├           | 116      | $\vdash$ | +        | +       | <b> </b> -                                       | $\vdash$        | $\dashv$        | +        | $\dashv$ |
| $\vdash \vdash$      | 17       | 1        |          | Щ               | Н  |          |          | _        | -       |        |            | 67       |                    | +-       | $\vdash \vdash$ | - -      | -        | $\dashv$     | 4     | Ь—          | 117      |          | $\dashv$ | +       | -  | -               |                 |          | $\dashv$ |
|                      | 18       | <u> </u> | _        | Ц               | Ш  | _        | _        | _        | 4       |        |            | 68       | _                  | _        | $\perp$         | _        |          |              |       | <u> </u>    | 118      | _        | _        | 1       |  | $\Box$          | _               | _        | 4        |
| Ш                    | 19       | <u> </u> | _        | Ш               | $\sqcup$   | _        | _        | $\perp$  |         |        |            | 69       |                    | $\perp$  | $\sqcup$        |          | $\bot$   |              |       |             | 119      | $\dashv$ |          |         | _  |                 | _               |          | _        |
|                      | 20       | _        | ┖        | Ш               | Ш  | _        | _        |          | 丄       |        |            | 70       |                    |          | $\sqcup$        |          |          |              |       | <u> </u>    | 120      | 1        |          | 1       | $ldsymbol{ldsymbol{eta}}$                        | Ц               | $\perp$         |          | _        |
|                      | 21       | <u> </u> |          |                 | Ш  | _        | 丄        |          | $\perp$ |        |            | 71       |                    | ┸        | $\sqcup$        | $\perp$  |          |              | 100   |             | 121      | $\Box$   |          |         | _  |                 |                 |          | _        |
|                      | 22       |          |          | Ш               | Ш  |          |          |          |         |        |            | 72       | $oldsymbol{\perp}$ | $\perp$  | $\sqcup \bot$   | ┸        | $\perp$  |              |       |             | 122      | $\Box$   | $\perp$  | $\perp$ |  | Ш               |                 | $\perp$  | _        |
|                      | 23       | _        |          |                 | Ш  |          |          |          |         |        |            | 73       |                    |          |                 | $\perp$  |          |              | ]     | L           | 123      | $\Box$   | $\perp$  |         |  | Ш               |                 | $\perp$  |          |
|                      | 24       |          |          |                 |  |          |          |          |         |        |            | 74       |                    |          |                 | $\perp$  |          |              |       |             | 124      |          |          |         |  | Ш               |                 | ┸        |          |
|                      | 25       |          |          |                 |  |          |          |          |         |        |            | 75       |                    | 1_       |                 | $\perp$  |          |              | 13    |             | 125      |          |          |         |  |                 |                 |          |          |
|                      | 26       |          | <u></u>  |                 |  | [        |          |          |         |        |            | 76       |                    | 1        |                 |          |          |              |       |             | 126      |          |          |         |  |                 |                 |          | ╛        |
|                      | 27       |          |          |                 |  |          |          |          |         |        |            | 77       |                    |          |                 |          |          |              | 1     |             | 127      |          |          |         |  |                 |                 |          |          |
|                      | 28       |          |          |                 |  |          |          |          |         |        |            | 78       |                    |          |                 |          |          |              |       |             | 128      |          |          |         |  |                 |                 |          |          |
|                      | 29       |          |          |                 |  |          |          |          |         |        |            | 79       |                    | T        |                 |          |          |              | 42.5  |             | 129      |          |          |         |  |                 |                 |          |          |
|                      | 30       |          |          |                 |  |          |          |          |         |        |            | 80       |                    |          |                 |          |          |              |       |             | 130      |          |          |         |  |                 |                 |          | ٦        |
|                      | 31       |          |          |                 |  | Ī        |          | Т        | Т       |        |            | 81       |                    | $\top$   |                 | Т        |          |              |       |             | 131      | П        |          |         | Г  |                 |                 |          | ٦        |
|                      | 32       |          |          |                 |  |          |          |          |         |        |            | 82       |                    |          |                 |          |          |              |       |             | 132      |          |          |         |  |                 |                 |          | ]        |
|                      | 33       |          |          |                 |  |          | T        |          |         | ]      |            | 83       |                    | П        |                 | T        |          |              | ] :   |             | 133      |          |          |         |  |                 |                 |          | 7        |
|                      | 34       |          |          |                 |  |          |          |          |         |        |            | 84       |                    |          |                 |          |          |              | ] :   |             | 134      |          | $\top$   |         |  |                 |                 |          | ٦        |
|                      | 35       |          |          |                 | $\Box$   |          | $\neg$   |          | T       |        |            | 85       |                    |          |                 | $\top$   | $\Box$   |              | 1     |             | 135      |          | Т        | 1       |  |                 | $\sqcap$        |          | ٦        |
|                      | 36       |          |          | П               |  |          | 1        |          | 1       |        |            | 86       | $\neg$             |          |                 | 丁        | $\top$   |              | 1     |             | 136      | 一        | $\neg$   | 1       | П  | П               | $\dashv$        | $\top$   | ٦        |
| H                    | 37       | 1        |          | Ħ               |  |          | $\dashv$ | $\top$   | 1       |        |            | 87       | $\top$             | 1        |                 | 十        |          |              | 1     |             | 137      | $\Box$   | _        | T       |  | $\Box$          | $\dashv$        | $\top$   | ٦        |
|                      | 38       |          | T        | П               | $\Box$   |          | $\dashv$ |          | $\top$  | 1      |            | 88       |                    | $\top$   | $\Box$          | $\dashv$ | $\top$   |              |       |             | 138      | $\vdash$ | $\top$   | 1       |  | $\Box$          | $\dashv$        | $\top$   | ┪        |
| $\vdash$             | 39       | т        | Т        | Н               | H  | -        | $\dashv$ | _        | $\top$  | 1      | -          | 89       |                    | $\top$   | $\vdash$        | $\dashv$ | $\top$   | $\dashv$     | 100   | Ι           | 139      | $\dashv$ | _        | $\top$  |  | $\vdash$        | $\neg \uparrow$ | +        | ┨        |
| М                    | 40       | T        | T        | Н               | $\vdash$   | -        | $\dashv$ | _        | +       | 1      |            | 90       | $\neg \vdash$      | $\top$   | $\vdash +$      | $\neg$   | $\top$   | <del> </del> | 1     | $\vdash$    | 140      | $\vdash$ | $\dashv$ | T       | Т  | Н               | _               | +        | ┨        |
| $\vdash$             | 41       | t        | T        | Н               | $\forall$  | 寸        | $\dashv$ |          | +       | 1      |            | 91       | $\dashv$           | $\top$   | -               | $\dashv$ | +        | +            | 1     |             | 141      | $\dashv$ | +-       | T       | <del>                                     </del> | $\vdash$        | $\dashv$        | +        | $\dashv$ |
| H                    | 42       | t        | $\vdash$ | Н               | $\dashv$   | $\dashv$ | $\dashv$ | +        | +       | 1      |            | 92       | +                  | +-       | $\vdash +$      | +        | +        | +            | 1.    | <b></b> -   | 142      | $\vdash$ | +        | +       |  | $\vdash$        | _               | +        | $\dashv$ |
| $\vdash$             | 43       | $\vdash$ | 1        | Н               | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ | +       | g, iu. | -          | 93       | -+                 | +        |                 | -        | +        |              | 1     |             | 143      | $\dashv$ | $\dashv$ | +       | $\vdash$   | $\vdash$        | $\dashv$        | -        | $\dashv$ |
| $\vdash$             | 44       | $\vdash$ | $\vdash$ | $\vdash$        | $\vdash$   | $\dashv$ | $\dashv$ | +        | +       |        |            | 94       |                    | +        | <del></del>     | +        | +        | +            | 1     |             | 144      | +        | $\dashv$ | +       | $\vdash$   | ┝╾┤             | -+              | +        | $\dashv$ |
| $\vdash$             | 45       | $\vdash$ | $\vdash$ | $\vdash$        | $\vdash$   | -        | +        | +        | +       |        |            | 95       |                    | +-       |                 | +        | +        | +            | ┨ .   | <del></del> | 145      | +        | +        | ╁╌      | $\vdash$   | $\vdash \vdash$ | -+              | +        | $\dashv$ |
| $\vdash$             | 46       | ╁        | ╁        | ╁╌┤             | $\vdash$   | $\dashv$ | +        |          | +       |        |            | 96       | +                  | +        | +               | +        | +        |              | 1     |             | 146      | +        | -        | ╁╌      | $\vdash$   | $\vdash$        | +               | +        | $\dashv$ |
| ├                    | 47       | ╁╌       | ╁─       | ├┤              | $\vdash$   |          | $\dashv$ |          | +       |        |            | 97       | $\dashv$           | +-       | -               |          | +        | +            | 1     |             | 147      | -        | $\dashv$ | +       | $\vdash$   | $\dashv$        | $\dashv$        | ┿        | $\dashv$ |
| $\vdash\vdash\vdash$ | 48       | ├        | ├-       | ┝╌┤             | $\vdash$   | $\dashv$ | +        | +        | +-      | ļ.,    |            | 98       | -                  | +        | $\vdash$        | +        | +        |              | 1     |             | 148      | $\dashv$ | +        | +       | $\vdash$   | $\dashv$        | -               | +        | $\dashv$ |
| $\vdash\vdash\vdash$ |          | ├        | -        | ┝╌┥             |  | $\dashv$ | +        |          | +-      |        |            |          | +                  | $\vdash$ | -+              | +        | -        |              | 1     |             |          | $\dashv$ | -        | +-      | Н  | $\dashv$        |                 | +        | 4        |
| $\vdash\vdash\vdash$ | 49       | ⊢        | $\vdash$ | $\vdash \vdash$ | $\dashv$   | -        | +        |          | +-      |        |            | 99       |                    | +        | $\vdash$        | +        | +        |              | {     |             | 149      |          | -        | +       | $\vdash$   | $\dashv$        | +               |          | $\dashv$ |
| ш                    | 50       | <u></u>  |          | ш               | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ |          |          | ┸        |         | j l    |            | 100      |                    |          |                 |          |          | L_           | ]     |             | 150      | L        |          |         | L  |                 |                 |          | ╝        |